

WHAT IS CLAIMED IS:

1. An environmental assessment system for assessing environmental impacts by comparing total environmental impact values exhausted by a reference system and a targeted system,  
5 comprising:

a first input unit that inputs information about said reference system;

a first information storing unit that stores said information inputted by said first input unit;

10 a second input unit that inputs information about said targeted system;

a second information storing unit that stores said information inputted by said second input unit;

15 a third information storing unit that stores information about environmental impact value per unit;

a calculation unit that calculates total environmental impact values of said reference system and said targeted system based on said information stored in said first information storing unit, said second information storing unit, and said third  
20 information storing unit;

an output unit that outputs said environmental impact values of said reference system and said targeted system.

2. The environmental assessment system as set forth in Claim 1, wherein said first input unit includes a first additional input  
25 unit that inputs information about consumption of electric power expensed by said reference system, and said second input unit includes a second additional input unit that inputs information

about consumption of electric power expensed by said targeted system.

3. The environmental assessment system as set forth in Claim 1, wherein said first input unit includes a third additional input 5 unit that inputs information about consumption of papers expensed by said reference system, and said second input unit includes a fourth additional input unit that inputs information about consumption of papers expensed by said targeted system.

4. The environmental assessment system as set forth in Claim 10 1, wherein said first input unit includes a fifth additional input unit that inputs information about movement of people related to said targeted system, and said second input unit includes a sixth additional input unit that inputs information about movement of people related to said reference system.

15 5. The environmental assessment system as set forth in Claim 1, wherein said first input unit includes a seventh additional input unit that inputs information about transportation properties related to said targeted system, and said second input unit includes a eighth additional input unit that inputs information about 20 transportation properties related to said reference system.

6. The environmental assessment system as set forth in Claim 1, wherein said first input unit includes a ninth additional input unit that inputs information about network services related to said targeted system, and said second input unit includes a tenth 25 additional input unit that inputs information about network services related to said reference system.

7. The environmental assessment system as set forth in Claim

1, wherein said first input unit includes a eleventh additional  
input unit that inputs information about devices or parts to be  
disposed of related to said targeted system, and said second input  
unit includes a twelfth additional input unit that inputs  
5 information about devices or parts to be disposed of related to  
said reference system.

8. The environmental assessment system as set forth in Claim  
1, wherein said first input unit includes a eleventh additional  
input unit that inputs information about amount of devices or parts  
10 to be reserved related to said targeted system, and said second  
input unit includes a twelfth additional input unit that inputs  
information about amount of devices or parts to be reserved related  
to said reference system.

9. A method of assessing environmental impacts by comparing  
15 total environmental impact values exhausted by a reference system  
and a targeted system, comprising the steps of:

inputting information about said reference system and  
information about said targeted system in parallel;

20 storing said information about said reference system and said  
information about said targeted system separately;

calculating total environmental impact value of said  
reference system based on said information about said reference  
system and information about environmental impact value per unit  
that is previously stored;

25 calculating total environmental impact value of said  
targeted system based on said information about said targeted  
system and said information about environmental impact value per

unit.

10. The method as set forth in Claim 9, further comprising the step of displaying said total environmental impact value of said reference system and said total environmental impact value of said 5 targeted system in parallel at a same time.

11. The method as set forth in Claim 9, wherein said information about said reference system and said information about said targeted system respectively include information about amount of consumption of electric power.

10 12. The method as set forth in Claim 9, wherein said information about said reference system and said information about said targeted system respectively include information about amount of consumption of papers.

13. The method as set forth in Claim 9, wherein said information 15 about said reference system and said information about said targeted system respectively include information about movement of people.

14. The method as set forth in Claim 9, wherein said information about said reference system and said information about said 20 targeted system respectively include information about transportation properties.

15. The method as set forth in Claim 9, wherein said information about said reference system and said information about said targeted system respectively include information about network 25 services.

16. The method as set forth in Claim 9, wherein said information about said reference system and said information about said

targeted system respectively include information about devices or parts to be disposed of.

17. The method as set forth in Claim 9, wherein said information about said reference system and said information about said targeted system respectively include information about devices or parts to be reserved.

18. The method as set forth in Claim 9, wherein said information about said reference system and said information about said targeted system respectively include at least two of information selected from information about amount of consumption of electric power, information about amount of consumption of papers, information about movement of people, information about transportation properties, information about network services, information about devices or parts to be disposed of, and information about devices or parts to be reserved.

19. A program to be executed by a computer for assessing environmental impacts by comparing total environmental impact values exhausted by a reference system and a targeted system, said program comprising the steps of:

20       accepting inputting of information about said reference system,

            accepting inputting of information about said targeted system,

            storing said information about said reference system,

25        storing said information about said targeted system,

            obtaining information about environmental impact value per unit,

calculating total environmental impact value of said reference system based on said information about said reference system and said information about environmental impact value per unit;

5 calculating total environmental impact value of said targeted system based on said information about said targeted system and said information about environmental impact value per unit.

20. The program as set forth in Claim 19, the program further  
10 comprising the step of displaying said total environmental impact value of said reference system and said total environmental impact value of said targeted system in parallel at a same time.